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AMENDMENTS TO THE CLAIMS:

Claim 1. (Currently amended) An artificial root of a tooth, comprising:

an artificial root body of a tooth comprising a male thread part to be engaged with a jawbone, and a supporting stage on which an artificial tooth is mounted; and

a self tapping part comprising a circumferential saw-blade shape provided on said artificial root body of the tooth, wherein each tooth of said saw-blade shape is positioned in a circumferential spiral-line direction of an edge of said male thread part from an adjacent tooth in said saw-blade shape.

- Claim 2. (Previously presented) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part further comprises a first self tapping part provided at the top of said artificial root body of the tooth.
- Claim 3. (Previously presented) The artificial root of the tooth as claimed in claim 1, wherein said circumferential saw-blade shape is provided on a screw thread of said male thread part.
- Claim 4. (Previously presented) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part further comprises a first self tapping part provided at the top of said artificial root body of the tooth, and said circumferential saw-blade shape is provided on a screw thread of said male thread part.
- Claim 5. (Previously presented) The artificial root of the tooth as claimed in claim 2,

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wherein said first self tapping part comprises a triple blade.

Claim 6. (Previously presented) The artificial root of the tooth as claimed in claim 3, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said circumferential saw-blade shape is not provided.

Claim 7. (Previously presented) The artificial root of the tooth as claimed in claim 6, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, positioned at the first crest or from the first crest to the halfway of the second crest counted from the base end of said screw thread, at which said circumferential saw-blade shape is not provided.

Claim 8. (Original) The artificial root of the tooth as claimed in claim 4, wherein said first self tapping part comprises a triple blade.

Claim 9. (Previously presented) The artificial root of the tooth as claimed in claim 4, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said circumferential saw-blade shape is not provided.

Claim 10. (Previously presented) The root of claim 1, wherein said circumferential sawblade shape starts at least one thread away from said supporting stage to an end of said male thread opposing said supporting stage.

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(Previously presented) The root of claim 1, wherein said supporting stage is at Claim 11. a proximal end of said root, and said root further comprises another self tapping part at a distal end of said root.

(Previously presented) The root of claim 11, wherein said another self tapping Claim 12. part comprises at least one blade.

(Previously presented) The root of claim 12, wherein said another self tapping Claim 13. part comprises at least three blades.

(Currently amended) An artificial tooth root, comprising: Claim 14.

a supporting stage at a proximal end; and

a root body extending from said proximal end to a distal end, wherein said root body comprises a male thread having a circumferential saw-shape, wherein each tooth of said sawshape is positioned in a circumferential spiral-line direction of an edge of said male thread part from an adjacent tooth in said saw-shape.

(Previously presented) The root of claim 14, wherein said circumferential saw-Claim 15. shape starts at least one thread away from said supporting stage and extends toward said distal end.

(Previously presented) The root of claim 15, wherein said circumferential saw-Claim 16. shape starts at one and one-half threads away from said supporting stage.

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Claim 17. (Previously presented) The root of claim 14, further comprising at least one blade at said distal end of said root body.

Claim 18. (Previously presented) The root of claim 17, wherein said at least one blade comprises three blades.